

# California OES Weather Threat Briefing

Tuesday, December 15, 2020  
9:00 AM PDT

- **Day 1 (Tuesday):** Elevated fire weather conditions will be seen again across the southern California mountains with locally gusty winds and low humidity. High surf and localized coastal flooding are also expected for many areas along the coast through tonight.

National Weather Service

*Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT*



# **WEATHER KEY POINTS**

**12/15/20 - 12/21/20**

## **Tuesday - Monday**

- High surf and king tides could create localized flooding along coastal areas through Wednesday
- Several rounds of rain and higher elevation snow expected across northern California today through late week
  - First round arrives today, confined mainly to far northern California with snow levels rising to near 7000 feet
  - Second, more widespread round arrives Wednesday afternoon and continuing into Thursday, with moderate to locally heavy snow accumulation expected above 5500 feet
- Elevated to locally critical fire weather conditions will be noted many afternoons across the southern California mountains where local strong wind gusts to 40 mph are expected along with dry conditions
- Additional precipitation possible across far northern California into the weekend.



# CALIFORNIA WEATHER IMPACTS

12/15/20 - 12/21/20

<u>Hazards / Day</u>	TUE	WED	THU	FRI	SAT	SUN	MON
<b>Non-Thunderstorm Damaging Winds</b>							
<b>Snow</b>		Inland Mtns	Inland Mtns				
<b>Coastal Flooding</b>	Coastal/ Southern	Coastal/ Southern					
<b>River Flooding</b>							
<b>Thunderstorms</b> (Wind / Hail / Tornadoes)		Coastal					
<b>Fire Weather</b> (Low Humidity / Wind / Dry Thunderstorms)	Southern	Southern	Southern	Southern	Southern	Southern	Southern
<b>Heat Risk</b>							
<b>Heavy Rain / Flash Flooding / Debris Flow</b>							
<b>Cold</b>							



No Impacts



Minimal Impacts



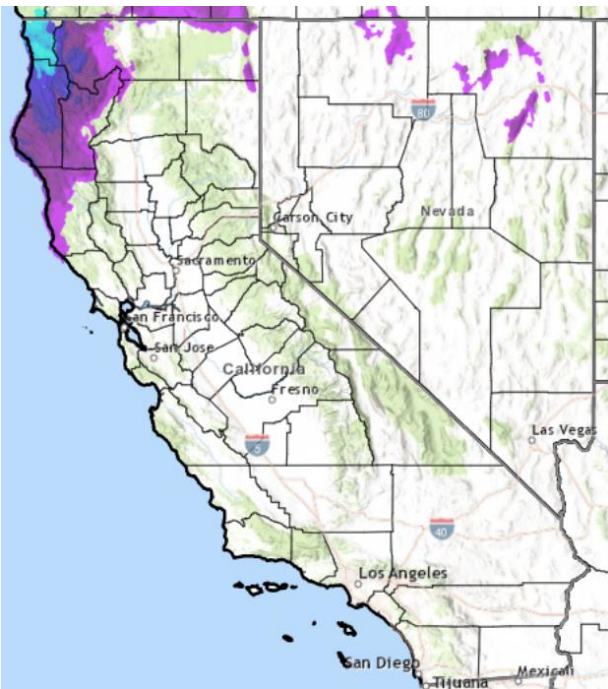
Moderate Impacts



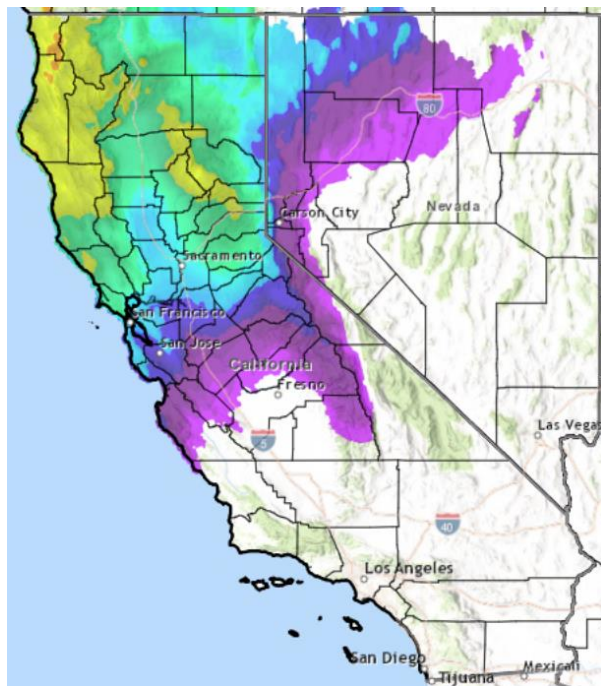
Severe Impacts

# PRECIPITATION FORECAST

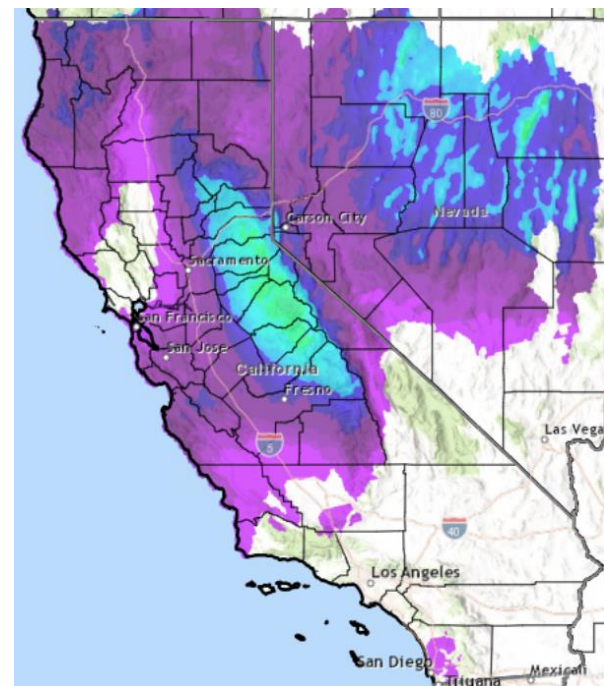
12/15/20 - 12/17/20



**Tuesday**



**Wednesday**

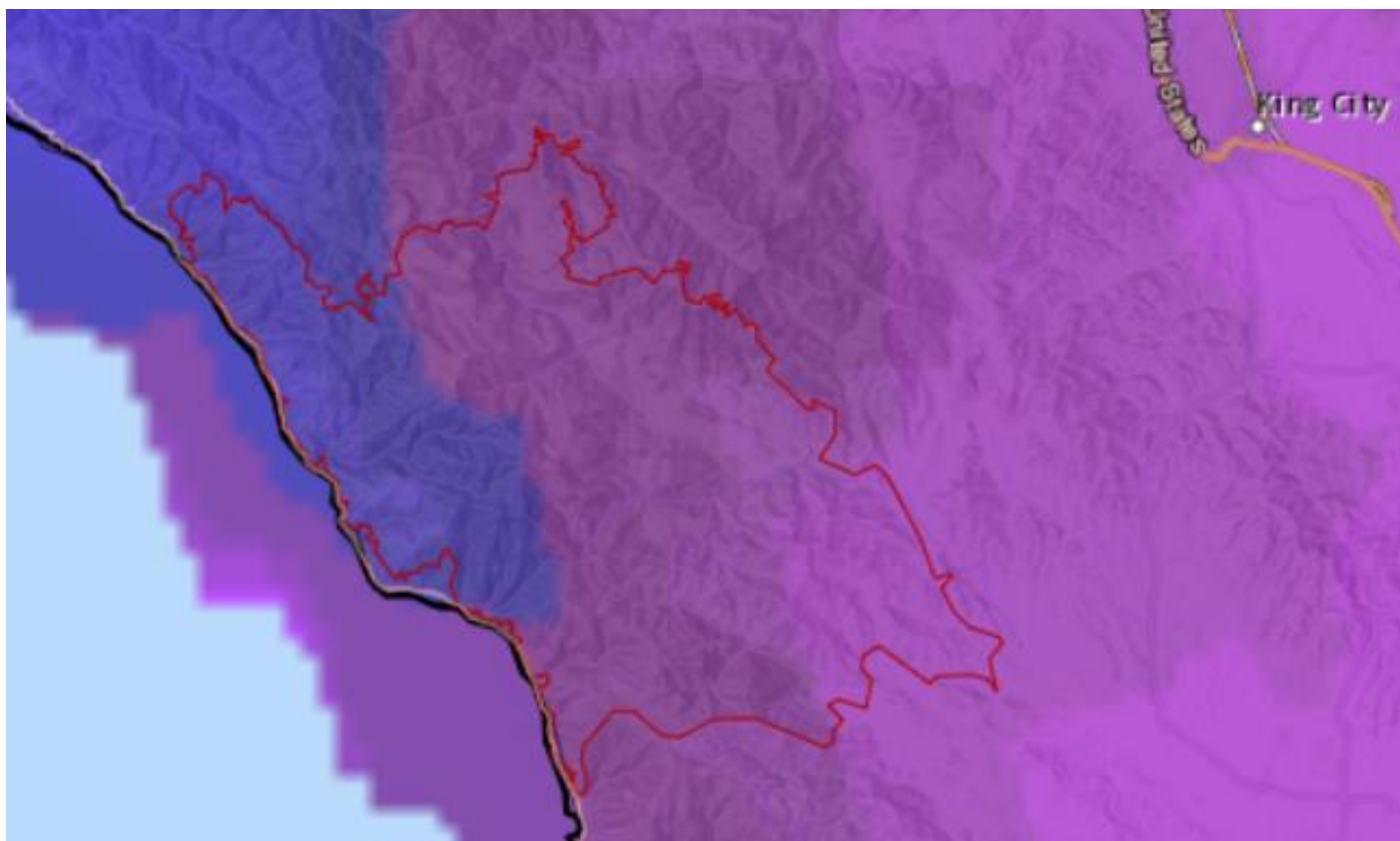


**Thursday**

**Precipitation (inches)**



## PRECIPITATION FORECAST – DOLAN BURN SCAR



Valid through 4 AM Friday  
Total precipitation 0.05-0.15"

Precipitation (inches)



# **WEATHER OUTLOOK**

## **12/20/20 - 12/28/20**

### **6-10 Day Outlook (December 20 – December 24)**

#### **Temperatures**

- Above normal temperatures are favored for the entire state

#### **Precipitation**

- Near to below normal precipitation favored statewide

### **8-14 Day Outlook (December 22 – December 28)**

#### **Temperatures**

- Near normal temperatures favored statewide

#### **Precipitation**

- Below normal precipitation strongly favored statewide



Information provided by:

**National Weather Service  
Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: [wr.roc@noaa.gov](mailto:wr.roc@noaa.gov)

Web: <http://www.wrh.noaa.gov>

